

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/17/2014

DBH
mmB

Instrument Serial Number: 010559

As of 17-Nov-14

Start Date	End Date	Agency Name
12-Nov-14		DFS Central Lab
11-Jun-14	12-Nov-14	Radford PD
14-Jul-09	11-Jun-14	DFS Central Lab
16-Apr-09	14-Jul-09	Virginia Beach PD
23-Jun-08	16-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010559** Worksheet Start Date **11/12/2014**
Location **Radford PD**
Address **20 Robertson St Radford VA 24141**
DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **714** Reference Barometer (mm HG) **715**
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.292
0.300	0.281	0.272	0.289	Sample 2	0.290
Precision		sample min	sample max	Sample 3	0.290
0.002		0.290	0.292		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.094	0.091	0.097	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.096
0.001		0.096	0.097		

WARNING

Dry gas standard Lot No. (with tank no.)

AG406301-10

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010559

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B. Hall

Date

11/17/14

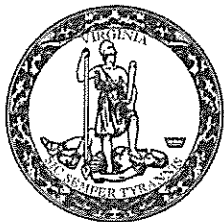
Issuing Analyst

Michelle Bullen

Date

*11/21/14**JPP*

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 11/12/2014
TEST EQUIPMENT NUMBER 010559		

RESULTS: TIME SAMPLE TAKEN 13:33 EST
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 12 Nov 2014 at 14:17

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Test Results

Instrument Serial Number 010559

Test # 000356

Subject Test

Test Location 1 Department of

Test Date 12 Nov 2014

Test Location 2 Forensic Science

Test Time 13:27

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name HALL

Agency DFS Central Lab

Card Serial Number 121250

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

End Date 12 Nov 2014

End Time 13:34

Data Type DIAG

Data Type BLK

Data Type CHK

Data Type BLK

Data Type SUBJ

Data Type BLK

Data Type SUBJ

Data Type BLK

Standard Type Dry Gas Std

Standard Lot Number AG406301-10

Tank Pressure 1022

Blow Sample Number 1

Blow Duration 3.90 sec

Blow Sample Number 2

Blow Duration 3.79 sec

Tamper Evident Stamp 371e22cc

Test Status Success

Operator's First Name DONALD

Effective Date 10/01/2014

Subject's Date of Birth 00/00/0000

License Number 21250

Operator's Middle Initial B

Expiration Date 10/01/2016

Subject's First Name TEST

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

Result Time 13:33

Result Date 12 Nov 2014

Result 0.00

Sample Value Pass

Sample Value 0.000

Sample Value 0.098

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Time 13:27

Sample Time 13:28

Sample Time 13:29

Sample Time 13:30

Sample Time 13:31

Sample Time 13:32

Sample Time 13:33

Sample Time 13:34

Standard Value 0.094

Standard Expiration Date 03/04/2016

Barometric Pressure 713 mmHg

Blow Volume 2055 cc

End-of-Blow Time 13:31

Blow Volume 1932 cc

End-of-Blow Time 13:33

Test Status Code 0

Intox EC/IR-II: Accuracy Check

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Serial Number: 010559 Test Number: 357

Test Date: 11/12/2014 Test Time: 13:36 EST

Dry Gas Target: 0.094

Lot Number: AG406301-10 Exp Date: 03/04/2016

Tank Pressure: 1017 psi Barometric Pressure: 713 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:37
CHK	0.097	13:37
BLK	0.000	13:39
CHK	0.097	13:40
BLK	0.000	13:41
CHK	0.096	13:42

Test Status: Success

Calibration CRC: 36DB16AF

Intox EC/IR-II: Accuracy Check

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Serial Number: 010559 Test Number: 358

Test Date: 11/12/2014 Test Time: 13:44 EST

Dry Gas Target: 0.281

Lot Number: AG428003-06 Exp Date: 10/07/2016

Tank Pressure: 355 psi Barometric Pressure: 713 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:45
CHK	0.294	13:45
BLK	0.000	13:47
CHK	0.292	13:48
BLK	0.000	13:49
CHK	0.292	13:50

Test Status: Success

Calibration CRC: 36DB16AF

OUT OF TOLLERANCE PER QASHEET

DBH
11/12/14

Intox EC/IR-II: Accuracy Check

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Serial Number: 010559 Test Number: 359

Test Date: 11/12/2014 Test Time: 13:55 EST

Dry Gas Target: 0.281

Lot Number: AG428003-06 Exp Date: 10/07/2016

Tank Pressure: 345 psi Barometric Pressure: 713 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:56
CHK	0.292	13:57
BLK	0.000	13:58
CHK	0.290	13:59
BLK	0.000	14:01
CHK	0.290	14:01

Test Status: Success

Calibration CRC: 36DB16AF

OUT OF TOLERANCE PER QA SHEET

DBH

11/12/14